DOCKET NO.: WSHU-0043 PATENTH

Application No.: 09/840,629 Office Action Dated: 7/06/2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Confirmation No.: 3963

Jason W. Trobaugh et al.

Application No.: 09/840,629 Group Art Unit: 2624

Filing Date: 4/23/2001 Examiner: Patrick L. Edwards

For: Physically-based, Probabilistic Model for Ultrasonic Images Incorporating

Shape, Microstructure and System Characteristics

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## **REPLY PURSUANT TO 37 CFR § 1.111**

In response to the Official Action dated 7/06/2006, reconsideration is respectfully		
requested in view of the amendments and/or remarks as indicated below:		
	Amendments to the Specification begin on page	of this paper.
$\boxtimes$	Amendments to the Claims are reflected in the begins on page 2 of this paper.	listing of the claims which
	Amendments to the Drawings begin on page an attached replacement sheet.	of this paper and include
$\boxtimes$	Remarks begin on page 11 of this paper.	